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AN ANALYSIS

OF THE

CURRENT ACTIVITIES

OF

BROWARD COMMUNITY COLLEGE GRADUATES

DECEMBER, 1968 -- JULY, 1972

Submitted by

Walter F. Thomason

Broward Community College
Ft. Lauderdale, Florida

July, 1973

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INTRODUCTION

This report is the fourth in a series of studies which attempts to ascertain the activities and opinions of Broward Community College alumnae at least one year after graduation. The first of these reports, which was submitted in February, 1970, analyzed 582 responses from 1968-69 graduates (80.4% of the graduates). The major findings of this study were:

1. Ninety-two percent of the graduates still lived in Florida, and 64% lived in Broward County.

2. Fifty-two percent of the graduates were working full-time, and 78% of the working students were employed by sales and distribution and public service enterprises.

3. Students who had earned terminal (A.S.) degrees were usually working in areas closely related to their major fields of study, whereas transfer (A.A.) degree graduates were usually not working in areas related to their major fields of study.

4. Fifty-six percent of the students attending upper division institutions were majoring in Education or Business Administration.

5. Almost half of the transfer students were attending Florida Atlantic University and 31% were attending the University of Florida or Florida State University.

6. Approximately 70% of the respondents were attending an upper division or trade school.

7. Only 10 of the 582 respondents were in the armed forces and only two of the respondents were seeking full-time work.

8. Subjective comments indicated that the large majority of the respondents were very satisfied with the education they received at Broward Community College.

A mail-out questionnaire was also used to survey December, 1968 through July, 1970 graduates for the second in this series of reports, which was completed in July, 1971. A 51.1% return from a population of 1,439 graduates revealed the following information:

1. The geographical location of graduates remained the same as was reported in the February, 1970 report (74% still lived in Broward County; 93% still lived in Florida).

2. Seventy-two percent of those graduated that were working full-time were employed in jobs related to their Broward Community College major.

3. Seventy-five percent of those working full-time were earning over $100 per week.

4. As in the 1970 report, approximately 50% of the transfer students were attending Florida Atlantic University, and 92% were attending Florida Schools.

5. As in 1970, over half of the transfer students were majoring in business administration and education.

In general, the addition of 1970 graduates to the population, and a corresponding decrease in responses from 1968-69 graduates did not effect the pattern of responses, and the findings of the two reports were almost identical.

Last year's study resulted in a continuation of the pattern of responses previously received, and included an expanded area for narrative responses. Data comparisons are made between the 1970-71 study and the current study throughout this report.

RESEARCH DESIGN

METHOD OF RESEARCH

A mail-out questionnaire was designed to obtain much of the same data sought in previous studies; namely: geographical location, current work status, current school status, and other activities. In order to provide additional information to our faculty, answers were also sought to questions regarding age, sex, marital status, and subjective opinions regarding curriculum offerings and cultural programs. A decrease in response was anticipated due to the length of the questionnaire, but the additional data received justified the smaller return.

The questionnaire was streamlined to fit on one side of a 8 1/2" X 14" sheet of letterhead paper, and a note of explanation preceded the questions. A stamped, return envelope was included with the questionnaire. Questionnaires were color-coded to identify the year of graduation of each respondent (see appendix for sample questionnaire).

THE POPULATION

The population receiving the questionnaire consisted of all of the graduates from December, 1968 to July, 1972, and numbered 3,435 (1,119 1971-72 graduates, 858 1970-71 graduates, 747 1969-70 graduates, and 711 1968-69 graduates). The graduates had been away from the college for at least one year, allowing them sufficient time to apply the benefits of their diplomas.

The registrar's office and the data processing department identified the graduates and supplied mailing labels. The questionnaires were mailed bulk rate, in early March, 1973.

RESPONSE TO THE QUESTIONNAIRE

A total of 750 usable questionnaires were returned to the college by late August, 1972. Fifty-three were also returned as being undeliverable". Apparently, 3382 questionnaires reached the potential respondents, thus indicating a 21.8% response from those receiving the questionnaire. Response by year of graduation is as follows:

Year of Graduation	No. of Grads.	No. of Responses	#
1968-69	711	120	16.9%
1969-70	747	128	17.1%
1970-71	858	182	21.2%
1971-72	1119	320	28.6%
Total	3435	750	21.8%

Due to the time and cost involved, a follow-up letter was not used this year. The percentage of response was smaller than in preceding years but the population and the number of responses were larger.

The data processing department constructed a computer program to compile the results of the survey. Information received on each questionnaire was coded on punch cards, and a series of printouts of the data was used for interpretation and analysis.

An example of the coding form and punch cards is included in the appendix to this report.

PRESENTATION, ANALYSIS, AND INTERPRETATION OF RESPONSES

Data summerized in the following charts and tables is shown in three different ways: year of graduation, type of degree (A.A. or A.S.), and academic major. The first section of data is a total response to the questionnaire shown by year of graduation.

Table One indicates the year of graduation of selected academic majors who responded to the questionnaire compared with the actual number of graduates.

TABLE 1
Year of Graduation

Major	1968-69		1969-70		1970-71	
	# Res*	# Grads.	# Res	# Grads.	# Res	# Grads.
Pre Art	6	23	2	13	4	26
Pre Biology	1	4	2	9	4	14
Pre Business Admin.	13	75	12	90	28	134
Pre Education	23	155	16	124	22	141
Pre Engineering	4	26	6	23	7	18
Pre English	5	13	4	20	4	21
Pre History	1	3	3	13	5	21
Pre Liberal Arts	13	42	20	40	18	65
Pre Mathematics	2	9	3	10	3	10
Pre Polit. Science	1	2	1	6	2	12
Pre Psychology	1	4	0	12	5	43
Data Processing Tech.	1	11	3	14	4	13
Drafting - Design	2	5	1	5	0	3
Electronic Technology	3	11	5	14	0	13
Nursing Technology	13	44	12	52	7	53
Police Science	3	6	1	9	7	10
Secretarial	3	7	2	9	2	16

*Respondents

Table Two contains information on the type of degree, age, and sex of the 750 respondents.

TABLE 2

Type of Degree, Age, and Sex of Respondents

Year of Graduation

	1968-69		1969-70		1970-71		1971-72		All	
	#	%	#	%	#	%	#	%	#	%
Degree Type										
No Reply	2	1.7	0	0	3	1.6	0	0	5	.7
A.A. Degree	84	70.0	87	68	132	72.5	214	66.9	517	68.9
A.S. Degree	32	26.7	39	30.5	41	22.5	100	31.3	212	28.3
Certificate	2	1.7	2	1.6	6	3.3	6	1.9	16	2.1
Total	118		128		179		320		750	
Age										
No Reply	2	1.7	0	0	0	0	1	.3	3	.4
Under 25	84	70.0	86	67.2	129	70.9	230	71.9	529	70.5
26 - 35	20	16.7	27	21.1	42	23.1	63	19.7	152	20.3
36 - 50	9	7.5	10	7.8	11	6.0	24	7.5	54	7.2
51 or Older	5	4.2	5	3.9	0	0	2	.6	12	1.6
Total	120		128		182		320		750	
Sex										
No Reply	1	.8	1	.8	0	0	0	0	2	.3
Male	54	45.0	65	50.8	107	58.8	169	52.8	395	52.7
Female	65	54.2	62	48.4	75	41.2	151	47.2	353	47.1
Total	120		128		182		320		750	

Table Three illustrates the total number of A.A. and A.S. degree graduates from 1968 to 1971 (as determined by the Data Processing Department).

TABLE 3

Type of Degree - All Graduates 1968-72

	1968-69		1969-70		1970-71		1971-72		Total	
	#	%	#	%	#	%	#	%	#	%
A.A. Degree	491	68.7	536	71.8	701	75.2	-	-	-	-
A.S. Degree	202	28.3	186	24.9	198	21.2	-	-	-	-
Certificate	22	3.1	24	3.2	33	3.5	-	-	-	-
Type of Degree - Respondents										
No Reply	2	1.7	0	0	3	1.6	0	0	5	.7
A.A. Degree	84	70.0	87	68.0	132	72.5	214	66.9	517	68.9
A.S. Degree	32	26.7	39	30.5	41	22.5	100	31.3	212	28.3
Certificate	2	1.7	2	1.6	6	3.3	6	1.9	16	2.1
Total	120		128		182		320		750	

Comparing Table Three with the percentages shown for A.S. and A.A. degrees and certificates earned, the sample distribution of responses very closely resembles the distribution of the total population.

Marital Status of respondents both during and after Broward Community College attendance is shown in Table Four.

TABLE 4

Marital Status of Respondents

	Single		Married		Seperated or Divorced		Widowed		No Reply	
	#	%	#	%	#	%	#	%	#	%
While at B.C.C.										
1968-69	94	78.3	21	17.5	3	2.5	0	0	2	1.7
1969-70	98	76.6	24	18.8	4	3.1	1	.8	1	.8
1970-71	135	74.2	41	22.5	2	1.0	2	1.1	2	1.1
1971-72	234	73.1	80	25.0	5	1.6	1	.3	0	0
Total	561	74.8	166	22.1	12	1.6	4	.5	7	1.1
Now										
1968-69	43	35.8	72	60	4	3.3	0	0	1	.8
1969-70	65	50.8	54	42.2	2	1.6	2	1.6	1	.8
1970-71	120	65.9	56	30.8	1	.5	1	.5	1	.5
1971-72	206	64.4	105	32.8	2	.6	2	.6	0	0
Total	434	57.9	287	38.3	5	.7	5	.7	3	.4

Table 4 indicates that 60% of the respondents who graduated from BCC in 1968-69 are now married, whereas only 33% of the 1971-72 graduates are now married. The table also indicates a consistant increase in the percentage of students who are married while attending college (17.5% in 1968-69 as compared with 25% in 1971-72).

The current geographic location of the respondents is shown in the following table.

TABLE 5

Current Address of Respondents

	1968-69		1969-70		1970-71		1971-72		Total	
	#	%	#	%	#	%	#	%	#	%
In Broward County	94	78.3	96	75.0	121	66.5	255	79.7	566	75.5
Out of Broward County But in Florida	7	5.8	23	18.0	48	26.4	43	13.4	121	16.1
Out of Florida	16	13.3	5	3.9	12	6.6	15	4.7	48	6.4
No Reply	3	2.5	4	3.1	0	0	7	2.2	14	1.9
Totals	120		128		182		320		750	

Follow-up studies conducted in 1970, 1971, and 1972 reveal approximately the same pattern as is described above; that is, about 75% of our graduates still live in Broward County and about 90% still live in Florida. Rising costs of living in Broward County does not seem to have made our graduates more mobile.

Table Six illustrates the current school status of the respondents.

TABLE 6

Current School Status of Respondents

	1968-69		1969-70		1970-71		1971-72		Total	
	#	%	#	%	#	%	#	%	#	%
In School Full Time	9	7.5	19	14.8	88	48.4	169	52.8	285	38.0
In School Part Time	16	13.3	12	9.4	18	9.9	35	10.9	80	10.8
Not in School	94	78.3	96	75.0	73	40.1	112	35.0	375	50.0
No Reply	1	.8	1	.8	1	.5	2	.6	5	.7
Totals	120		128		182		320		750	

Comparing this studies' two most recent years of graduates with last year's study of the two most recent years of graduates, we find that approximately the same percentage (50%) of graduates, are attenting upper division schools.

Assuming that graduates are employed if they are not attending school, one half of our graduates since 1968 are full participants in our work force. Since approximately three fourths of them live in Broward County, it is also safe to assume that most of them work here.

Current work status of the respondents is revealed in the following table.

TABLE 7

Current Work Status of Respondents

	1968-69		1969-70		1970-71		1971-72		Total	
	#	%	#	%	#	%	#	%	#	%
Full-time; Related to Major	54	45.0	54	42	39	21.4	82	25.6	229	30.5
Full-time; Somewhat Related to Major	26	21.7	20	15.6	17	9.3	29	9.1	92	12.3
Full-time; Unrelated to Major	13	10.8	25	19.5	18	9.9	53	16.6	109	14.5
Part-time; Directly Related to Major	8	6.7	5	3.9	11	6.0	14	4.4	38	5.1
Part-time; Somewhat Related to Major	2	1.7	2	1.6	3	1.6	10	3.1	17	2.3
Part-time; Unrelated to Major	2	1.7	3	2.3	32	17.6	36	11.3	73	9.7
Not Employed	14	11.7	18	14.1	59	32.4	85	26.6	176	23.5
No Reply	1	.8	1	.8	3	1.6	13	4.1	18	2.4

Table Seven indicates, that as time passes, graduates are more likely to find employment in an area directly related to their Broward Community College major, while the percentage employed full-time in areas unrelated to their major,remains stable (approximately 17%). Also, it is interesting to note that 176 of the 750 respondents (23.5%) are not employed, and the following table indicates that only 12 respondents are seeking employment. The table also reveals that 75.1% of the 1968-69 respondents are working full or part time in a job directly or somewhat related to their BCC major.

The following table displays answers to the question, "If you are not in school, what are you doing now?

TABLE 8

Other Activities of Respondents*

	1970-71		Total	
	#	%	#	%
No Reply	311	97.2	708	94.4
Married-Housewife	2	.6	15	2.0
Armed Forces	1	.3	9	1.2
Looking for Job	3	.9	12	1.6
Begin Employment Later	2	.6	3	.4
Traveling	0	0	1	.1
Enrolled Under Divison School, But Not Attending Yet	0	0	3	.4
Nothing				

*1968, 1969 and 1970 Graduates are not shown.

The next table shows answers to the open-ended question, "What changes would you recommend in the educational programs at Broward Community College?" This is the second year that the researchers have attempted to code and classify the answers of all respondents. A total of ninety different responses were given by the 499 1970-71 graduates who chose to answer the above question. Seventy-three different responses were given by the 389 1971-72 graduates who answered this question. Those areas which received major attention (6 or more respondents) are listed in Table 9.

TABLE 9

Changes in Educational Programs Recommended by Selected Respondents

Nature of Response	Number of Respondents	
	1972 Study	1973 Study
Good As Is	96	73
No Suggestions - I am out of touch	14	17
Improve Advisement	38	36
Improve Vocational Counseling	10	4
More Specialized Courses (Technical in Nature)	29	24
Make A.S. Degree Transferrable	9	2
More Night Courses	9	2
More Transferrable Courses	25	21
Vocationally Oriented Courses	7	12
More Field Experience	19	21
More Independent Work	8	4
Stop Repetition of High School Work	11	9
Extend B.C.C. to 4-year School	11	8
More Art - Culture Courses	6	0
More Electives Related to Major	16	13
More Realistic Courses	8	13
More Courses (Related to Respondents Major)	16	7
Careful Selection of Instructors	13	4
Eliminate Required Physical Education	6	3
*Higher Academic Standards	18	1
Courses Do Not Prepare For Upper Division	--	10

*All eighteen respondents graduated in 1970-71; no respondent made this recommendation prior to last year's graduating class, and only one respondent made this remark in this year's study.

The items listed in Table 10 are the major responses to the question "What types of education or cultural programs could Broward Community College offer that would be of interest to you now?"

TABLE 10

Education or Cultural Programs
Suggested by Selected Respondents

Nature of Response	Number of Respondents	
	1972 Study*	1973 Study**
None of Interest	56	33
Courses Above Sophomore Level	41	24
Cultural Exhibits	17	14
Foreign Language Courses	6	2
Course in New Business Methods	8	5
Medical Refresher Program	12	12
New Real Estate Courses	14	8
Marine Biology Course	6	6
More Speakers	14	5
Arts/Crafts Courses	12	15
Adult Education	20	2
More Education Courses	18	8
None not currently offered	15	8
Court-Reporting Shorthand Course	6	2
More Seminars	7	6
Course in Photography	8	6
More Humanities - Social Science	6	8
Vocational Guidance Needed	--	6
Home Economics Courses	--	6
Marriage-Family Living	--	7
Promote Fine Arts Performances	--	12
Lectures on Different Cultures	--	7

*Selected from a list of 81 different suggestions.

**Selected from a list of 70 different suggestions.

Respondents were also offered space for general comments. Two hundred and ninety-two of them commented in last years study, and 282 commented this year. The more common remarks are listed below:

TABLE 11

Selected General Comments

Nature of Response	Number of Respondents	
	1972 Study	1973 Study
Proud to be Graduate	59	82
Received Good Foundation	53	18
Instructors Competent	18	14
Counseling Poor	19	13
Excellent Nursing Program	7	2
B.C.C. Failed to prepare me (for upper division)	18	4
Have Graduate Upper Division	10	3
B.C.C. failed to challenge me	7	10
Emphasize On-Job Skills	--	9
Junior College System Good	--	10

As indicated at the beginning of this presentation of data, the respondents remarks and answers were classified in several ways. The preceding data was classified by year of graduation. The following data compares the responses by type of degree (either Associate of Arts or Associate in Science), and is designed to illustrate similarities and contrasts between these different types of graduates.

First, some general information about both groups:

1. Five hundred and seventeen of the respondents earned A.A. degrees (transferrable) and two hundred and twelve earned A.S. degrees (usually non-transferrable and technical in nature).

2. Most of both groups were under 25 years of age (A.A. degree = 64%; A.S. degree = 59.4%).

3. The respondents were predominately male (A.A. degree = 53.4%; A.S. degree = 53.3%).

4. Eighty-one per cent of the A.A. degree respondents were single while attending Broward Community College and 64% of them are single now. In contrast only 63% of the A.S. degree respondents were single while at Broward Community College, and only 44% are single now.

5. The large majorities of both groups still live in Broward County.

6. Almost 20 per cent of the A.S. degree respondents are in school full-time and 12.7% are in school part-time. In contrast, 46.2% of the A.A. degree respondents are in school full-time and 9.5% are part-time students. An interesting fact is that 24.8% of the 1971-72 A.A. degree respondents are not currently continuing their education. Also, the percentage of A.S. degree respondents continuing their education has more than doubled compared with last year's study.

Table 12 compares the percentage of A.S. dgreee respondents with A.S. degree respondents in regard to work status.

TABLE 12

Work Status of A.S. and A.A. Degree Respondents

	1968-69		1969-70		1970-71		1971-72		Total	
	#	%	#	%	#	%	#	%	#	%
A.S. Full-time Directly Related	21	65.6	26	66.7	23	56.1	66	66.0	136	64.2
A.A. Full-time Directly Related	32	38.1	28	32.2	13	9.8	13	6.1	86	16.6
A.S. Part-time Directly Related	5	15.6	0	0	2	4.9	2	2.0	9	4.2
A.A. Part-time Directly Related	3	3.6	5	5.7	9	6.8	11	5.11	28	5.4
A.S. Full-time Somewhat Related	2	6.3	3	7.7	4	9.8	8	8.0	17	8.0
A.A. Full-time Somewhat Related	22	26.2	17	19.5	12	9.1	21	9.8	72	13.9
A.S. Part-time Somewhat Related	0	0	0	0	0	0	1	1.0	1	.5
A.A. Part-time Somewhat Related	2	2.4	2	2.3	2	1.5	9	4.2	15	2.9
A.S. Full-time Unrelated	2	6.3	6	15.4	3	7.3	8	8.0	19	9.0
A.A. Full-time Unrelated	11	13.1	19	21.8	14	10.6	44	20.6	88	17.0
A.S. Part-time Unrelated	1	3.1	1	2.6	4	9.8	4	4.0	10	4.7
A.A. Part-time Unrelated	1	1.2	2	2.3	27	20.5	32	15.0	62	12.0
A.S. Not Employed	1	3.1	3	7.7	4	9.8	7	7.0	15	7.1
A.A. Not Employed	13	15.5	13	14.9	54	40.9	77	36.0	157	30.4

Two facts illustrated in Table 12 are particularly noteworthy: first, A.S. degree respondents are much more likely to be employed in a field directly related to their academic major at Broward Community College. Secondly, the percentage of A.A. degree respondents working in a field directly related to their academic major at Broward Community College increases each year beyond graduation.

In regard to changes in educational programs at Broward Community College, A.A. degree respondents recommended:

1.	The program is "good as is"	(56)
2.	Improve advisement	(31)
3.	More specialized courses	(12)
4.	More transferrable courses	(15)
5.	More "field experience"	(12)
6.	More electives related to major	(8)

A.S. degree respondents on the above issue were concerned with:

1.	"Good as is"	(16)
2.	More field experience	(9)
3.	More specialized courses	(9)

In response to the question, "What types of educational and cultural programs could Broward Community College offer that would be of interest to you now?", both A.S. and A.A. degree respondents wanted courses above the sophomore level to be offered. A.S. degree respondents wanted a "Medical Refresher Program," and A.A. degree graduates wanted cultural exhibits and speakers, and more courses in real estate, arts and crafts, education, and Marine Biology.

Both A.A. and A.S. degree respondents offered general comments to the effect that they were pleased with the education they received at Broward Community College, but A.A. degree respondents felt that counseling and advisement needed improvement.

The third and final phase of the analysis section of this report concerns itself with the responses of selected academic majors, where at least 20 respondents answered the questionnaire for each major field under consideration. A brief analysis of these responses is as follows:

Pre-Art (A.A. Degree)

Profile of the 21 respondents:

1. Sixteen under 25 years of age
2. Eleven female
3. Seventeen single while attending BCC; 16 single now
4. Fifteen still living in Broward County
5. Six in school full-time, fourteen not in school
6. Seven working full-time unrelated to major; eight working full-time directly or somewhat related to major
7. Three want more arts/crafts courses.

Pre-Business Administration (A.A. Degree)

Profile of the 86 respondents:

1. Fifty-seven are under 25 years of age (66.3%)
2. Eighty-eight percent are male.
3. Forty-five percent are now married
4. Sixty-four respondents (74.4%) live in Broward County.
5. Fifty percent are attending school full or part-time.
6. Twenty-one percent are working full-time in jobs directly related to their BCC major, while 25.6% are not employed.

Pre-Education (Elementary or Secondary) (A.A. Degree)

Profile of the 91 respondents:

1. Sixty-three are under 25 years of age (73.3%)
2. Seventy-one are female (82%)
3. Sixty-eight percent still live in Broward County
4. Fifty-two percent are single.
5. Forty-two percent are in school full-time
6. Twenty-five percent are working full-time directly related to their BCC major

Pre-Engineering (A.A. Degree)

Profile of the 20 respondents:

1. Ten (50%) are under 25; nine (45%) are twenty-six to thirty-five years of age
2. All 20 are male
3. Twelve were single while at BCC; 7 are still single
4. Twelve live in Broward County
5. Six (30%) are in school full-time; (55%) are not in school
6. Eight (40%) are employed full-time directly related to BCC major; four (20%) are not employed

Pre-English (A.A. Degree)

Profile of the 20 respondents:

1. Eighty-five percent are under 25 years of age
2. Fifteen (75%) are female
3. Seventeen were single while at BCC; nine are still single
4. Fifteen live in Broward County
5. Seven are in school full-time
6. Five are employed full-time in jobs somewhat related to BCC major, 9 are not employed

Pre-Liberal Arts (A.A. Degree)

Profile of the 68 respondents:

1. Fifty-one (75%) are under 25 years of age
2. Forty (58.8%) are female
3. Fifty-one were single while at BCC and 42 are single now
4. Fifty-one still live in Broward County
5. Twenty-one (30.9%) are in school full-time
6. Twelve (17.6%) are employed full-time in jobs related to their majors, and 19 (27.9%) are not employed

Criminal Justice (A.S. Degree)

Profile of the 22 respondents:

1. Sixteen (72.7%) are 26-35 years of age
2. All are male
3. Sixteen (72.7%) are married
4. Twenty-one live in Broward County
5. Fifty percent are in school full-time
6. Eighteen are employed full-time in jobs directly related to their academic major at BCC (apparently many are working and attending school on a full-time basis)

Nursing Technology (A.S. Degree)

Profile of the 54 respondents:

1. Twenty-seven (50%) are under 25 years of age, and 12 (22.2%) are between 36 and 50 years of age

2. Fifty-two are female
3. Fifty percent are married
4. Forty-three (79.6%) still live in Broward County
5. Only eleven are in school full-time
6. Forty (74.1%) are working full-time in an area directly related to their major, and four are not employed

The preceding profiles indicate the similarity of students within specific academic majors, and the diversity of students between different academic majors.

POSSIBLE RESEARCH ERRORS

1. The use of the mailed questionnaire may have decreased the probability that all the graduates had an opportunity to respond to the questionnaire.

2. Several questionnaires were received after interpretation of the data began, and were not included as responses.

3. Data processing and clerical errors most likely occurred throughout the compilation process, but it is highly unlikely that slight deviations in numbers have any significant effect upon the reliability of this study.

APPENDIX

WHITE - 68-69 Grads

YELLOW - 69-70 Grads

GREEN - 70-71 Grads

PINK - 71-72 Grads

		Graduation Year
Item 1	-	Choice 1 - 68-69 Grad
		Choice 2 - 69-70 Grad
		Choice 3 - 70-71 Grad
		Choice 4 - 71-72 Grad
		Major Field of Study at BCC
Item 2,3,4	-	Major Field of study (3 columns) - See master coding list.
		Type of Degree Earned at BCC
Item 5	-	Choice 1 - A.A. Degree
		Choice 2 - A.S. Degree
		Choice 3 - Certificate
		Age
Item 6	-	Choice 1 - under age 25
		Choice 2 - 26 - 35
		Choice 3 - 36 - 50
		Choice 4 - 51 or older
		Sex
Item 7	-	Choice 1 - Male
		Choice 2 - Female
		Marital Status while at BCC
Item 8	-	Choice 1 - Single
		Choice 2 - Married
		Choice 3 - Divorced
		Choice 4 - Separated
		Choice 5 - Widowed
		Marital Status Now
Item 9	-	Choice 1 - Single
		Choice 2 - Married
		Choice 3 - Divorced
		Choice 4 - Separated
		Choice 5 - Widowed
		Current Address
Item 10	-	Choice 1 - In Broward County
		Choice 2 - Outside Broward County but in Florida
		Choice 3 - Out of Florida
		Current School Status
Item 11	-	Choice 1 - In school full time
		Choice 2 - In school part time
		Choice 3 - Not in school
		Current Work Status
Item 12	-	Choice 1 - Working full time in job directly related to BCC major
		Choice 2 - Working full time in job somewhat related to BCC major
		Choice 3 - Working full time in job unrelated to BCC major

Item 12 - Choice 4 - Working part time in job directly related to BCC major
Choice 5 - Working part time in job somewhat related to BCC major
Choice 6 - Working part time in job unrelated to BCC major
Choice 7 - Not employed

If not working and not in school, current activity

Item 13 - Choice 1 - Married, housewife
Choice 2 - In the Armed Forces
Choice 3 - Looking for job
Choice 4 - Summer vacation
Choice 5 - Begin employment at later date
Choice 6 - Traveling
Choice 7 - Enrolled in an upper division program
Choice 8 - Nothing

What changes would you recommend in the educational programs at BCC?

Item 14,15 - (2 columns)

What types of educational or cultural programs could BCC offer that would be of interest to you now?

Item 16,17 - (2 columns)

General Comments

Item 18,19 - (2 columns)

NEED:
1) Print out on all grads - # and % of total
2) Print out on grads for each year - # and %
3) Print out of grads by year and academic major - # and %

A.A. Degree Programs

001 Pre-Agricultural Science
002 Pre-Architecture
003 Pre-Art
004 Pre-Astronomy
005 Pre-Biology
006 Pre-Business Administration
007 Pre-Business Education
008 Pre-Chemistry
009 Pre-Child Development in Home Ec.
010 Pre-Chiropractic
011 Pre-Dental
012 Pre-Drama
013 Pre Education-Elementary
014 Pre Education-Secondary
015 Pre-Engineering
016 Pre-English
017 Pre-Fashion Merchand. in Home Ec.
018 Pre-Food & Nutrition Science
019 Pre-Foreign Language
020 Pre-Forestry
021 Pre-Geology
022 Pre-Health Education
023 Pre-History
024 Pre-Home Economics & Home Ec. Ed.
025 Pre-Housing & Interior Design
026 Pre-Journalism
027 Pre-Latin American Studies
028 Pre-Law
029 Pre-Law Enforcement
030 Pre-Liberal Arts
031 Pre-Library Science
032 Pre-Mathematics
033 Pre-Medical
034 Pre-Medical Technology
035 Pre-Mid-Management
036 Pre-Music
037 Pre-Music Education
038 Pre-Nursing
039 Pre-Oceanography
040 Pre-Optometry
041 Pre-Pharmacy
042 Pre-Physical Education (Men)
043 Pre-Physical Education (Women)
044 Pre-Physical Therapy
045 Pre-Physics
046 Pre-Political Science
047 Pre-Psychology
048 Pre-Radio-TV
049 Pre-Recreation
050 Pre-Religion
051 Pre-Secretarial Science
052 Pre-Social Welfare
053 Pre-Social Science
054 Pre-Speech
055 Pre-Veterinary Medicine
056 Pre-Occupational Therapy

A.S. Degree Programs

101 Accounting
102 Aerospace Technology
103 Airline Careers
104 Air Traffic Controller
105 Architectural Drafting
106 Aviation Administration
107 Building & Contracting Technology
108 Career Pilot
109 Contracting & Civil Engin. Tech.
110 Criminal Justice
111 Data Processing Technology
112 Data Processing Business
113 Data Processing Science
114 Die Design Technology
115 Drafting & Design
116 Electronic Technology
117 Electronic Computer Technology
118 Electronic Drafting Technology
119 Electronics (Digital or Commun. Opt.)
120 Electronic Retailing & Wholesaling Tech.
121 Fire Science Technology
122 Food Service Admin. Technology
123 General Business
124 Graphic Arts Technology
125 Hotel-Motel Administration Technology
126 Hotel-Restaurant-Institution Admin.
127 Industrial Engineering Technology
128 Landscape Technology
129 Medical Assisting Technology
130 Mid-Mgmt. in Distribution & Marketing
131 Nursing Technology
132 Police Administration Technology
133 Police Science
134 Product Design
135 Radiologic Technology
136 Respiratory Therapy Technology
137 Secretarial (Executive, Legal & Med.)
138 Secretarial Teacher Aide
139 Teacher Aide
140 Technical Illustration Technology
141 Tool Design Technology
142 Veterinary Medical Assisting

Certificate Programs

201 Certified Professional Secretary
202 Data Processing
203 Fire Science
204 Food Service
205 Merchandising
206 One-Year Clerical Typist
207 One-Year Secretarial
208 One-Year Advanced Secretarial
209 One-Year Traffic Management
210 Police Science
211 Private Nursery Schools & Kindergartens

Item 14-15 What changes would you recommend in educational programs at BCC?

00 No response
01 Weekend classes
02 No changes; liked it like it was, etc.
03 Too far removed from campus life to make suggestions
04 Improve academic advisement and counseling
05 Improve vocational counseling and job placement
06 More specialized courses in major field
07 Make A.S. degrees transferrable to upper division
08 Make it easier for full-time employees to attend; more night courses
09 More transferrable courses.
10 More vocationally-oriented courses
11 More courses with lab experience
12 More field experience in major
13 Easier/simpler admission requirements
14 Use pre-entry exam to allow waiver of unnecessary courses
15 More teacher concern for student progress
16 More independent work; less required class attendance
17 Too much repetition between high school and college courses
18 Courses do not adequately prepare one for upper division work
19 Extend BCC to 4- year college
20 Expand the summer sessions; more courses offered
21 More emphasis on term paper as an educational tool
22 Open nursing program; eliminate "once-a-year" entry
23 More courses in religion
24 More courses in library science
25 More courses in art more cultural courses
26 More courses in law
27 More courses in recreation; physical education
28 More courses in electronics
29 More courses in language, especially for non-language major
30 More courses in photography
31 More courses in education
32 More courses in business
33 Less required courses not applying to major, more elective courses which will apply
34 More introductory courses to majors
35 More seminars
36 Add a legal paraprofessional program
37 Require a course in library science for all students
38 Less chemistry in engineering
40 More vitality and reality in courses
41 Add a business english course
42 More courses in all fields
43 More careful screening of personnel (professors)
44 Eliminate required phy. ed. courses
45 More Home Ecomomics courses
46 Provide day care center for students' children and also for student practice with children
47 Add civil engineering, land surveying
48 Add course in everyday bookkeeping with regard especially to government policies

Item 14-15 Continued

49 Obtain better laboratory and library facilities
50 Add mechanic courses to pre-engineering to make transfer easier
51 Eliminate 090 courses
52 More 2 year programs
53 Wider selection of political science courses is needed
54 Offer better math courses
55 Offer co-op program to all students
56 More insurance courses
57 Less strenuous requirements in 2 year programs
58 Require more reading for classes
59 Offer more courses in history
60 Change to quarter system
61 More teachers to provide more individual attention
62 Require first aide for physical education majors
63 Require more math
64 Offer non-credit course in selecting a career
65 A better communications department is needed (emphasis on mass media)
66 Offer programs to help veterans get started again
67 Set up higher academic standards
68 Offer courses in catalog at least in both terms I and II
69 Require psychology for all education majors, medical assisting tech.
70 Add assistant physician's program
71 Do not offer any courses at night only
72 More essay questions on tests to prepare students for upper division testing
73 Provide theatre hall for Drama Dept.
74 National Leaque of Nursing accreditation for nursing program
75 Offer a 2 year program in computer programming
76 More courses in psychology
77 Update statistics course
78 Make building construction program an A.A. rather than A.S. degree
79 More abstract mathematics course in the math dept.
80 Offer several classes in unarmed defense
81 Architectural drafting text should be the South Fla. Building Code
82 Offer required courses at several different times
83 Laboratory for criminal investigation would be helpful
84 In chemistry dept. employ teachers whose majors are chem.
85 Offer another technical writing course besides Eng. 104
86 Make honor courses available to any student who wishes to take them
87 More classes in biological and zoological sciences
88 Separate lab and lecture grades in a course
89 Require course in child development for education majors
90 Instructors should give more tests
91 Offer a math course for business students which includes precalculus, algebra, and trigonometry (to prepare for upper division work)
92 Instruct students in what to expect at upper divisions
93 Have teachers' lectures on tape and available to students to revie
94 Adopt pass/fail system

Item 14-15 Continued

95 Add classes in environmental studies
96 Offer more classes at North Campus
97 A complete change--the college is awful
98 Labs should follow a standard; should be the same regardless of who is teaching them
99 Action taken on results of student evaluations

Item 16-17 What types of Educational or Cultural programs could BCC offer that would be of interest to you now?

00 No response
01
02 None that would interest me
03 Specialized electronics courses
04 Evening physical education courses
05 Courses for credit above sophomore level
06 Offer C.P.A. exams
07 Current affairs course
08 Vocational guidance information: career planning course
09 Architecture courses
10 Library Science courses
11 Cultural exhibits and films and short courses
12 Specialized nursing courses
13 Foreign language courses
14 Courses on new business methods
15 Degree program in recreation
16 Concerts geared to mature community
17 Various medical programs, refresher courses
18 Astronomy and/or astrology courses
19 Practical, every-day law course
20 Improved counseling and guidance services
21 New courses in Real Estate
22 More religion courses
23 Courses to update teaching certificate
24 Courses on Civil Rights and the judicial system
25 Courses in first aide and health
26 Football
27 Courses in marine biology, microbiology and bacteriology
28 Airline stewardess
29 Courses in selling
30 Travel/study program
31 Ecology courses
32 Home economics (dress and pattern making)
33 Retarded child course
34 More speakers, field trips to employers in major area of study
35 Arts and crafts courses
36 Adult education courses
37 Black studies program
38 More education courses
39 More art courses to prepare for upper division work
40 FAA approved ground school
41 Drama courses
42 Aviation courses
43 L.P.N. Program
44 Course in cardiology technology
45 Current psychology subjects
46 Course on witchcraft and the occult
47 Course on insurance
48 Course on investing your income
49 Course on politics
50 None that are not offered already

Item 16-17 Continued

51 Course on marriage and family living
52 Outdoor classical concerts
53 New courses in political science
54 Speed reading course
55 Courses in shorthand (court reporting)
56 Seminars (law enforcement, computer programing, politics, criminal justice, social welfare, commercial art)
57 Courses in printing
58 Courses in photography
59 Course in Jewish history
60 Kindergarten program for certification
61 More courses in social science and humanities
62 More professional fine arts performances
63 Courses on criminology (corrections as well as enforcements)
64 Surveying course at night
65 Course in sailing
66 Trade programs (plumbing, air conditioning, carpentry)
67 Class in judo
68 Course on food service
69 CPE Courses
70 Business courses at night
71 Program for assistant physician
72 Short review courses for post graduates
73 Advanced dance courses
74 Certified professional secretary program
75 Banking degree program
76 Advanced audio visual course
77 Latin American studies
78 Short classes given by professional in their fields
79 Offer more 300 and 400 courses
80 Lyceum programs
81 FM stereo radio station sponsored by BCC and specializing in classical music
82 Preparatory courses for guidance and counseling major
83 Practical application math courses
84 Bigger variety of english courses
85 Mail out a monthly calendar of events
86 Seminars about women
87 I am not living in the area
88 Lectures on different cultures
89 Courses on eastern religion, philosophy, etc.
90 Athletic activities open to the public
91 Do not have enough time for other interests at this time
92 Course on Indian history
93 Advanced course in early childhood education
94 Course in veterinary medical assisting
95 Course on rock music
96 Offer course in film production
97 Program for interior designing
98 Archaelogical digs
99 Course for nurse anesthetist

Item 18-19 General comments

00 No response
02 No comment, nothing to say, not familiar with BCC now
03 Should not change course descriptions so often
04 BCC has good reputation, proud to be graduate, good experiences, etc.
05 Enjoyed small classes
06 Received adequate foundation, relevant courses and easy to transfer
07 Instructors competent, personable, friendly, etc.
08 Wide variety of course offerings is good
09 Guidance and counseling was poor
10 Low cost made it possible for me to attend college
11 Continue with night courses toward higher degree
12 Nursing program did not meet my needs
13 Nursing program excellent
14 Should stress technical programs
15 BCC spreading out too much (North and South campus)
16 BCC is an important asset to the community
17 BCC did not prepare me for transfer to upper division
18 Phy. Ed. department excellent
19 I have graduated from upper division work
20 Am working on Master's degree
21 Mandatory physical education was a waste of time
22 Offer more cultural activities for community
23 Update certificate programs with requirements of the state
24 Require reading courses
25 Acceptance of older students is good
26 Frequent change of college name seems unnecessary
27 Add a peace education seminar
28 Salary not commensurate with effort in obtaining degree(Med. Tech.)
29 Add courses in which student would work closely with a professor for 2 or 3 semesters, ultimately writing a mini-thesis
30 Provide more individual study--less class dependency
31 Class participation should play a larger role in grading
32 Courses are difficult to transfer
33 Music department is good
34 Courses and instructors fail to challenge students
35 Non-motivating Business Ad. program
36 Administration is good
37 More emphasis on actual on the job skills
38 Send class schedules through mail
39 Adopt a pass-fail grading system especially in general education courses
40 Various programs or activities to give students more school interest
41 More extensive honors program
42 Make scholarships available for part-time students also
43 Competency of instruction is very poor
44 Administrators should not move off campus
45 Make registration easier
46 Math department needs updating
47 Better courses in mass communications

Item 18-19 Continued

48 Offer more night courses
49 Open door policy at BCC is very good
50 Junior college system is good, it makes transition easier
51 Encourage all students to go co-op
52 Broader political science curriculum is needed
53 Offer more one hour courses
54 Productions of drama department are excellent
55 Supply library cards to post graduates upon request
56 More publicizing of BCC, its programs and activities
57 Eliminate on campus student functions
58 Summer courses are too accelerated
59 Attendance at Commencement should not be mandatory to receive diploma
60 Adopt quarter system
61 Audit courses are too expensive
62 Campus lacks shade trees
63 Course on films especially for communications majors
64 Physical education courses offered at BCC are not transferable to upper divisions
65 Have community service program (tutors, migrant help, etc.)
66 School is gaining more interesting programs, ie seminars on women
67 Should have equal recognition of graduates from all terms
68 More emphasis on vectors in physics sequence
69 Provide more counseling on choosing a major
70 Mail BCC Alumni information to graduates
71 Presently attending upper division institute
72 Enjoyed student publications (Silver Sands)
73 Take action on results of student evaluations
74 Do not limit music courses to music majors
75 Ecology courses for credit towards humanities or science requirements
76 Physics department needs improvement
77 Cancellation of classes should not be at 14 students
78 Work/study program is very good
79 Set up a writing and math lab so students can get assistance any time during the day
80 Install more practice rooms in music department
81 Business office seems to be in confusion most of the time
82 Promote free medical clinic
83 Make Eng. 103 a transferable course
84 In nursing do away with the Learning Experience Guides; have more informational lectures
85 Revise and update police administration courses
86 In nursing have students at hospital all day; also give them experience working on shifts.
87 Open door policy is hurting the college
88 Allow the use of books and library facilities to Alumni
89 Should not change course requirements so often

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